

a xylem brand

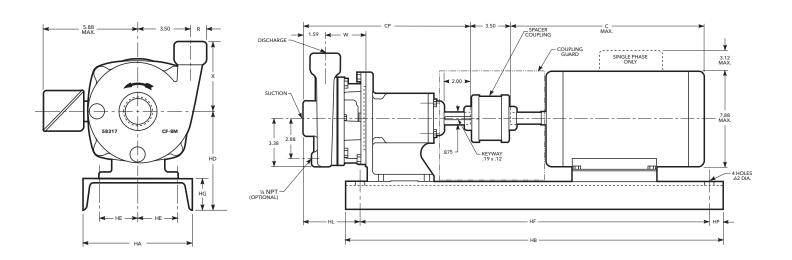
Model ICS-F Dimension Print SECTION 1

STAINLESS STEEL FRAME-MOUNTED CENTRIFUGAL PUMPS

ENGINEERING DATA

Channel Steel Bedplate	Installation Drawing No.	Certified for construction purposes ☐ For Approval For Record ☐				
Clockwise Rotation Viewed from Drive End	119-62	Ву				

Signature Date



WEIGHTS AND DIMENSIONS - DETERMINED BY PUMP

Pump Size	Suction NPT	Discharge NPT	СР	R	w	х	Weight Max.	HL Frame			
								56	140	180	
1 x 11⁄4-5	11⁄4	1	12.16	.94	3.01	4.62	38	5.73		3.85	
1¼ x 1½-5	1½	11/4	12.03	1.06	2.88	4.56	38	5.60		3.72	

NOTE:

- 1. Pumps will be shipped with top vertical discharge as standard, for other orientations, remove casing bolts, rotate to desired position, and tighten $\frac{3}{8}$ " bolts to 24 lbs.-ft.
- 2. Dimensions in inches, weight in pounds.
- 3. Not to be used for construction purposes unless certified.
- 4. Motor dimensions may vary with motor manufacturers.

AVAILABLE MOTOR AND BEDPLATE WEIGHTS AND DIMENSIONS

Motor Frame	на	НВ	HD	HE	HF	HG	НР	Weight Max.	Shims	HP @ 3500 RPM					
										1 Phase		3 Phase		Weight Max.	C Max.
										ODP	TEFC	ODP	TEFC	IVIUX.	
56					3.12 22.38	2.38	1.00	30		1/2 - 11/2	1/2 - 11/2	1/2 - 1	1/2 - 1	45	13
143T	8 2		6.87 3	3.12					1.00	_	-	11/2	11/2	45	13.38
145T		26								2	2	2-3	2	52	14.25
182T	10 l	0	7.25 3.75	24 2	2.75	.88	43	-	3	3	5	3	63	16.62	
184T					2.73	.00			5	5	-	5	112	18.12	

NOTE: Dimensions in inches, weight in pounds.

Xylem Inc.

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